

**Amendments to the Claims:**

The following listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) A service processing apparatus comprising:

~~an instruction selection screen for displaying a list of available instructions for a non-authenticated user and for displaying a list of executable instructions for an authenticated user, wherein the list of available instructions includes non-executable instructions for the non-authenticated user;~~

terminal connected to a network and configured to enable a user to create a storing unit in which are stored (a) instruction data-instructions (i) identifying a location of document data to be processed and (ii) identifying a content of plural service processes to be executed on the document data-data, and (b) a correspondence relation between the instruction data that is associating a specific event and one or more of the instructions that are to be processed when a-the specific event occurs and the specific event, occurs, wherein the plural service processes include at least one of copying, printing, scanning, sending facsimiles, receiving facsimiles and image processing;

storing unit connected to the network and configured to store the instructions and the correspondence relation;

plural service processing apparatuses each connected to the network;

an identifying unit connected to the network that receives a notification from at least one of the plural service processing apparatuses each connected to a network that the specific event has ~~occurred~~ occurred, and that identifies the ~~instruction data~~ one or more of the instructions corresponding to the specific event based on the notification that the specific event has occurred and on the basis of the correspondence relation;

an interpreting unit that interprets the ~~instruction data~~ one or more of the instructions identified by the identifying unit; and

a cooperative processing unit that makes two or more of the plural service processing apparatuses cooperatively execute the plural service processes on the document data on the basis of the ~~interpretation of the instruction data of the interpreting unit~~ interpreted one or more of the instructions.

2. (Currently Amended) The service processing apparatus of claim 1, further comprising:

a setting unit that sets the ~~instruction data~~ one or more of the instructions and content of the specific event serving as ~~a processing timing of for the instruction data;~~ one or more of the instructions; and

a generating unit that generates, on the basis of the content of the specific event set by the setting unit, the correspondence relation and ~~instruction data~~ the one or more of the instructions for executing the plural service processes on the document data, and stores the correspondence relation and the ~~instruction data~~ one or more of the instructions in the storing unit.

3. (Currently Amended) The service processing apparatus of claim 2, further comprising an authenticating unit that authenticates ~~a creator of the instruction data,~~ the user, wherein the generating unit associates information of the ~~creator of the instruction data~~ user with the ~~instruction data~~ instructions and stores the information of the ~~creator~~ user and the ~~instruction data~~ instructions in the storing unit.

4. (Currently Amended) A service processing method comprising:

~~displaying a list of available instructions~~ for a non-authenticated user;

~~displaying a list of executable instructions for an authenticated user, wherein~~

~~the list of available instructions includes non-executable instructions for the non-authenticated user;~~

enabling a user to create (a) instructions (i) identifying a location of document data to be processed and (ii) identifying plural service processes to be executed on the document data, and (b) a correspondence relation associating a specific event and one or more of the instructions that are to be processed when the specific event occurs, wherein the instructions include at least one of copying, printing, scanning, sending facsimiles, receiving facsimiles and image processing;

receiving a notification from one of plural service processing apparatuses connected to a network that ~~a~~the specified event has occurred;

identifying, when the notification that the specific event has occurred is given by at least one of the plural service processing apparatuses, ~~instruction data~~the one or more of the instructions that ~~corresponds~~correspond to the specific event based on the notification that the specific event has occurred, ~~the instruction data including at least a location of document data to be processed and including a content of plural service processes to be executed on the document data, the identification of the instruction data being made on the basis of a~~occurred and based on the correspondence relation between the specific event and the ~~instruction data~~one or more of the instructions; ~~that is to be processed when the specific event occurs, wherein the instruction data includes at least one of copying, printing, scanning, sending facsimiles, receiving facsimiles and image processing;~~

interpreting ~~content of the instruction data~~the one or more of the instructions identified by the identifying step; and

making two or more of the plural service processing apparatuses cooperatively execute the plural service processes on the document data on the basis of the results of the interpreting step.

5. (Currently Amended) The service processing method of claim 4, further comprising:

setting the ~~instruction data~~ one or more of the instructions and content of the specific event serving as a processing timing ~~of for the instruction data;~~ one or more of the instructions; and

generating, on the basis of the content of the specific event set by the setting step, the correspondence relation and ~~instruction data~~ the one or more of the instructions for executing the plural service processes on the document data, and storing the correspondence relation and the ~~instruction data~~ one or more of the instructions in a storing unit.

6. (Currently Amended) The service processing method of claim 5, further comprising authenticating ~~a creator~~ the user, ~~of the instruction data,~~ wherein information of the ~~creator~~ user ~~of the instruction data~~ is associated with the ~~instruction data,~~ instructions, and the information of the ~~creator~~ user and the ~~instruction data~~ instructions are stored in the storing unit in the generating step.

7. (Currently Amended) A service processing apparatus comprising:  
~~an instruction selection screen for displaying a list of available instructions for a non-authenticated user and for displaying a list of executable instructions for an authenticated user, wherein the list of available instructions includes non-executable instructions for the non-authenticated user;~~

~~a storing unit in which are stored~~ a terminal configured to enable a user to create (a) instruction data-instructions (i) identifying a including at least a location of document data to be processed and (ii) including identifying a content of plural service processes to be executed on the document data data, and (b) a correspondence relation associating a specific event and one or more of the instructions between the instruction data that is to be processed when a the specific event occurs and the specific event, occurs.

wherein the ~~instruction data includes~~ instructions include at least one of copying, printing, scanning, sending facsimiles, receiving facsimiles and image processing;

a storing unit storing the instructions and the correspondence relation;

plural service processing apparatuses each connected to a network;

an identifying unit that identifies, when notification that the specific event has occurred is given by at least one of ~~the plural service processing apparatuses each connected to a network, apparatuses,~~ the plural service processing apparatuses, ~~the instruction data~~ one or more of the instructions corresponding to the specific event based on the notification that the specific event has occurred and on the basis of the correspondence relation; and

a sending unit that sends the ~~instruction data identified by the identifying unit~~ one or more of the instructions to ~~a two or more~~ a cooperative processing apparatus that cooperatively ~~executes~~ execute the plural service processes on the document data.

8. (Currently Amended) The service processing apparatus of claim 7, further comprising:

a setting unit that sets the ~~instruction data~~ one or more of the instructions and content of the specific event serving as ~~a processing timing of for the instruction data;~~ one or more of the instructions; and

a generating unit that generates, on the basis of the content of the specific event set by the setting unit, the correspondence relation and ~~instruction data~~ the one or more of the instructions for executing the plural service processes on the document data, and stores the correspondence relation and the ~~instruction data~~ one or more of the instructions in the storing unit.

9. (Currently Amended) The service processing apparatus of claim 8, further comprising an authenticating unit that authenticates ~~a creator of the instruction data,~~ the user, wherein the generating unit associates information of the ~~creator of the instruction data~~ user

with the ~~instruction data~~ instructions and stores the information of the ~~creator user~~ and the ~~instruction data~~ instructions in the storing unit.

10. (Currently Amended) A service processing method comprising:

~~displaying a list of available instructions for a non-authenticated user;~~

~~displaying a list of executable instructions for an authenticated user, wherein the list of available instructions includes non-executable instructions for the non-authenticated user;~~

enabling a user to create (a) instructions (i) identifying a location of document data to be processed and (ii) identifying plural service processes to be executed on the document data, and (b) a correspondence relation associating a specific event and one or more of the instructions to be processed when the specific event occurs, wherein the instructions include at least one of copying, printing, scanning, sending facsimiles, receiving facsimiles and image processing;

receiving notification that ~~a~~ the specific event has occurred by at least one of plural service processing apparatuses each connected to a network;

identifying, ~~when the notification that a specific event has occurred is given by at least one of the plural service processing apparatuses, instruction data~~ the one or more of the instructions that corresponds ~~correspond~~ to the specific event based on the notification that the specified event has occurred, ~~occurred and that includes at least a location of document data to be processed and a content of plural service processes to be executed on the document data, the identification being made on the basis of a~~ the correspondence relation between the specific event and the ~~instruction data~~ notification that the specific event has occurred; ~~that is to be processed when the specific event occurs, wherein the instruction data includes at least one of copying, printing, scanning, sending facsimiles, receiving facsimiles and image processing; and~~

sending the identified ~~instruction data~~ one or more of the instructions to a ~~two~~ or more cooperative processing apparatus that cooperatively ~~executes~~ execute the plural service processes on the document data.

11. (Currently Amended) The service processing method of claim 10, further comprising:

setting the ~~instruction data~~ one or more of the instructions and content of the specific event serving as a processing timing of the ~~instruction data~~; one or more of the instructions; and

generating, on the basis of the content of the specific event set by the setting step, the correspondence relation and ~~instruction data~~ one or more of the instructions for executing the plural service processes on the document data, and storing the correspondence relation and the ~~instruction data~~ one or more of the instructions in a storing unit.

12. (Currently Amended) The service processing method of claim 11, further comprising authenticating ~~a creator~~ the user, ~~of the instruction data~~, wherein information of the ~~creator of the instruction data~~ user is associated with the ~~instruction data~~ instructions and the information of the ~~creator~~ user and the ~~instruction data~~ instructions are stored in the storing unit in the generating step.

13. (Currently Amended) A service processing apparatus comprising:

~~an instruction selection screen for displaying instructions for a non-authenticated user and for displaying a list of executable instructions for an authenticated user, wherein the list of available instructions includes non-executable instructions for the non-authenticated user;~~

a terminal configured to enable a user to create

a storing unit in which are stored (a) instruction data instructions (i) identifying including at least a location of document data to be processed and (ii) including

~~identifying a content of plural service processes to be executed on the document data-data,~~  
 and (b) a correspondence relation associating a specific event and one or more of the  
~~instructions between the instruction data that is to be processed when a~~ the specific event  
~~occurs and the specific event, occurs,~~ wherein the ~~instruction data~~ instructions include  
~~includes at least one of copying, printing, scanning, sending facsimiles, receiving facsimiles~~  
 and image processing;

plural service processing apparatuses each connected to a network;

an identifying unit that identifies, when notification that the specific event has  
 occurred is given by at least one of ~~the plural service processing apparatuses each connected~~  
~~to a network, apparatuses,~~ the instruction data one or more of the instructions corresponding  
 to the specific event based on the notification that the specific event has occurred and on the  
 basis of the correspondence relation; and

a sending unit that sends the ~~instruction data-identified~~ one or more  
~~instructions by the identifying unit~~ to another service processing apparatus that conducts a  
 service process on the document ~~data described in the instruction data.~~

14. (Currently Amended) The service processing apparatus of claim 13, further  
 comprising:

a setting unit that sets the ~~instruction data~~ one or more of the instructions and  
 content of the specific event serving as ~~a processing timing of for the instruction data;~~ one or  
more of the instructions; and

a generating unit that generates, on the basis of the content of the specific  
 event set by the setting unit, the correspondence relation and ~~instruction data~~ the one or more  
of the instructions for executing the plural service processes on the document data, and stores  
 the correspondence relation and the ~~instruction data~~ one or more of the instructions in the  
 storing unit.



15. (Currently Amended) The service processing apparatus of claim 14, further comprising an authenticating unit that authenticates a ~~creator of the instruction data, user,~~ wherein the generating unit associates information of the ~~creator user of the instruction data~~ with the ~~instruction data instructions~~ and stores the information of the ~~creator user~~ and the ~~instruction data instructions~~ in the storing unit.

16. (Currently Amended) A service processing method comprising:  
~~displaying a list of available instructions for a non-authenticated user;~~  
~~displaying a list of executable instructions for an authenticated user, wherein~~  
~~the list of available instructions includes non-executable instructions for the non-~~  
~~authenticated user;~~  
enabling a user to create (a) instructions (i) identifying a location of document  
data to be processed and (ii) identifying plural service processes to be executed on the  
document data, and (b) a correspondence relation associating a specific event and one or more  
of the instructions that are to be processed when the specific event occurs, wherein the  
instructions include at least one of copying, printing, scanning, sending facsimiles, receiving  
facsimiles and image processing;

receiving, when a ~~the~~ specific event has occurred, a notification by at least one of plural service processing apparatuses each connected to a network that the specific event has occurred;

identifying, when the notification that the specific event has occurred is given by at least one of the plural service processing apparatuses, ~~instruction data the one or more~~  
of the instructions that ~~corresponds~~ correspond to the specific event based on the ~~notification,~~  
~~the instruction data including at least a location of document data to be processed and~~  
~~including a content of plural service processes to be executed on the document data, on the~~  
~~basis of a correspondence relation between the specific event and the instruction data that is~~

~~to be processed when the specific event occurs, wherein the instruction data includes at least one of copying, printing, scanning, sending facsimiles, receiving facsimiles and image processing; notification and the correspondence relation; and~~

~~sending the instruction data identified by the identifying step one or more instructions~~ to another service processing apparatus that conducts a service process on the document data described in the ~~instruction data one or more of the instructions.~~

17. (Currently Amended) The service processing method of claim 16, further comprising:

setting the one or more of the instructions ~~instruction data~~ and content of the specific event serving as a processing timing ~~of~~ for the one or more of the instructions: ~~instruction data;~~ and

generating, on the basis of the content of the specific event set by the setting step, the correspondence relation and the one or more of the instructions ~~instruction data~~ for executing the plural service processes on the document data, and storing the correspondence relation and the one or more of the instructions ~~instruction data~~ in a storing unit.

18. (Currently Amended) The service processing method of claim 17, further comprising authenticating ~~a creator of the instruction data, the user,~~ wherein information of the ~~creator of the instruction data user~~ is associated with the ~~instruction data~~ instructions and the information of the ~~creator user~~ and the ~~instruction data~~ instructions are stored in the storing unit by the generating step.

19. (Previously Presented) The service processing apparatus of claim 1, wherein the specific event is reception of document data from outside.

20. (Original) The service processing apparatus of claim 1, wherein the specific event is arrival of a predetermined time.

21. (Canceled)

22. (Currently Amended) The service processing apparatus of claim 1, wherein  
the ~~instruction data~~ instructions include ~~includes~~ XML data.